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100203  
10/677636  
22889 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|  |               |             |    |
|--|---------------|-------------|----|
| Attorney Docket No.                            | 3337.2.2      | Total Pages | 91 |
| First Named Inventor or Application Identifier |               |             |    |
| Daniel R. Cook                                 |               |             |    |
| Express Mail Label No.                         | EV323274540US |             |    |

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification Total Pages   
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Application
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets
5. Oath or Declaration [Total Pages 
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in prior application, see 37 CFR 1.63(d)(2)  
and 1.33(b).
6. ☐ Incorporation by Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy  
of the oath or declaration is supplied under Box 4b is considered  
as being part of the disclosure of the accompanying application  
and is hereby incorporated by reference therein.

ADDRESS TO: Commissioner for Patents  
Mail Stop Patent Application, P.O. Box 1450  
Alexandria, VA 22313-1450

7. ☐ Microfiche Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if  
applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identify of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Small Entity ☐ Statement filed in prior application,  
Statement(s) Status still proper and desired
16. ☐ Certified Copy of Priority Document(s)  
if foreign priority is claimed
17. ☒ Other: Express Mail Certificate

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 10/364,785

## 18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label



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or ☐ Correspondence address below

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

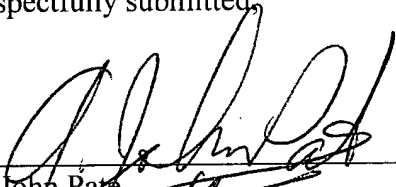
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"Express Mail" Mailing Label No.: EV323274540US

Date of Deposit: October 2, 2003

I hereby certify that this patent application in the names of Daniel R. Cook and John D. Walther for "PETROLEUM EXPLORATION AND PREDICTION APPARATUS AND METHOD," together with twenty-eight (28) sheets of drawings; and a transmittal letter, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

  
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A. John Pate  
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Attorney for Applicant

Date: October 2, 2003

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